



Well Completion Print

U.S. Department of the Interior
BUREAU OF LAND MANAGEMENT

07/03/2025

| | | | |
|---|---|---|--|
| Operator Name OXY USA INCORPORATED | Well Name DR PI FED UNIT 17-8 DA | Well Number 31H | US Well Number 3002549147 |
| SHL SWSW Sec 17 22S 32E | County LEA | State NM | Lease Number(s) NMNM128362 |
| Well Type OIL WELL | Well Status Producing Oil Well | Agreement Name DR PI (DEEP) | Agreement Number(s) NMNM143828X |
| Allottee/Tribe Name | Well Pad Name DR PI FED UNIT 17-8 DA | Well Pad Number 21H, 22H, 23H, 31H, 32H, 33H, 311H | APD ID 10400050286 |

Section 1 - General

Well Completion Report Id: 87477

Submission Date: 02-25-2023

BLM Office: Carlsbad Field Office

User: LESLIE REEVES

Title: Advisor Regulatory

Federal/Indian: FEDERAL

Lease Number: NMNM128362

Lease Acres:

Agreement in place?: YES

Federal or Indian Agreement: FEDERAL

Agreement Number:

Agreement Name: DR PI (DEEP)

Additional Information

Keep this Well Completion Report confidential?: YES

APD Operator: OXY USA INCORPORATED

Section 2 - Well

Field/Pool or Exploratory:

Pool Name: WOLFCAMP

Field Name: WC-025 G-09

Well Type: OIL WELL

Spud Date: 01-26-2022

Date Total Measured Depth Reached: 07-09-2022

Drill & Abandon or Ready To Produce: READY TO PRODUCE

Well Class: HORIZONTAL

| | | | |
|--|--|---|---|
| Operator Name OXY USA INCORPORATED | Well Name DR PI FED UNIT 17-8 DA | Well Number 31H | US Well Number 3002549147 |
| SHL SWSW Sec 17 22S 32E | County LEA | State NM | Lease Number(s) NMNM128362 |
| Well Type OIL WELL | Well Status Producing Oil Well | Agreement Name DR PI (DEEP) | Agreement Number(s) NMNM143828X |
| Allottee/Tribe Name | Well Pad Name DR PI FED UNIT 17-8 DA | Well Pad Number 21H, 22H, 23H, 31H, 32H, 33H, 311H | APD ID 10400050286 |

Section 3 - Geologic

| Formation Name | Lithology | Describe Lithology | Elevation | TVD | MD | Mineral Resources | Describe Mineral |
|-----------------|--|--------------------|-----------|-------|-------|--|------------------|
| RUSTLER | ANHYDRITE, DOLOMITE, SHALE | | 3683 | 903 | 903 | USEABLE WATER | |
| SALADO | ANHYDRITE, DOLOMITE, HALITE, SHALE | | 2493 | 1241 | 1241 | OTHER | SALT |
| CASTILE | ANHYDRITE | | 854 | 3231 | 3231 | OTHER | salt |
| LAMAR | LIMESTONE, SANDSTONE, SILTSTONE | | -1073 | 4717 | 4717 | NATURAL GAS, OIL, OTHER | BRINE |
| BELL CANYON | SANDSTONE, SILTSTONE | | -1128 | 4762 | 4762 | NATURAL GAS, OIL, OTHER, USEABLE WATER | BRINE |
| CHERRY CANYON | SANDSTONE, SILTSTONE | | -1981 | 5644 | 5645 | NATURAL GAS, OIL, OTHER | BRINE |
| BRUSHY CANYON | LIMESTONE, SANDSTONE, SILTSTONE | | -3179 | 6835 | 6836 | NATURAL GAS, OIL, OTHER | BRINE |
| BONE SPRING | LIMESTONE, SANDSTONE, SILTSTONE | | -4926 | 8614 | 8615 | NATURAL GAS, OIL | |
| BONE SPRING 1ST | LIMESTONE, SANDSTONE, SILTSTONE | | -6015 | 9625 | 9628 | NATURAL GAS, OIL | |
| BONE SPRING 2ND | LIMESTONE, SANDSTONE, SILTSTONE | | -6668 | 10332 | 10347 | NATURAL GAS, OIL | |
| BONE SPRING 3RD | LIMESTONE, SANDSTONE, SILTSTONE | | -7674 | 11325 | 11374 | NATURAL GAS, OIL | |
| WOLFCAMP | SANDSTONE, SILTSTONE | | -8097 | 11762 | 11851 | NATURAL GAS, OIL | |

Completion and Completed

| | | | |
|---|---|---|--|
| Operator Name OXY USA INCORPORATED | Well Name DR PI FED UNIT 17-8 DA | Well Number 31H | US Well Number 3002549147 |
| SHL SWSW Sec 17 22S 32E | County LEA | State NM | Lease Number(s) NMNM128362 |
| Well Type OIL WELL | Well Status Producing Oil Well | Agreement Name DR PI (DEEP) | Agreement Number(s) NMNM143828X |
| Allottee/Tribe Name | Well Pad Name DR PI FED UNIT 17-8 DA | Well Pad Number 21H, 22H, 23H, 31H, 32H, 33H, 311H | APD ID 10400050286 |

Completion Data

| Wellbore Code | Completion Code | Interval Number | Case Number | Lease Number | Well Completion Type | Describe Well Completion Type | Completion Status | Date Completed | Date First Produced | Formation | Interval Top (MD) | Interval Bottom (MD) | Interval Perforated? | Perforation Size | Number of Holes | Status of Interval |
|---------------|-----------------|-----------------|-------------|--------------|----------------------|-------------------------------|-------------------|----------------|---------------------|-----------|-------------------|----------------------|----------------------|------------------|-----------------|--------------------|
| 00 | S1 | 1 | NMNM128362 | NMNM128362 | NEW | | POW | 08-28-2022 | 09-05-2022 | WOLFCAMP | 11947 | 22173 | Y | .42 | 1230 | ISOLATED |

Treatment Data

| Wellbore Code | Completion Code | Interval Number | Interval Treated? | Treatment Type | Tottle Fluid (bbls) | Total Proppant (lbs) | Treatment Remarks |
|---------------|-----------------|-----------------|-------------------|----------------|---------------------|----------------------|---|
| 00 | S1 | 1 | Y | FRAC | 377987 | 26256260 | 188090BBL Produced Water + 189,897BBL Brackish Water (> 1,000 mg/l TDS and 10,000 mg/l TDS) w/ 26256260# sand 11947-22173' Total 1230 holes, Hole Size=0.42 |

Production Data

| Wellbore Code | Completion Code | Interval Number | API Oil Gravity | Gas Gravity | Production Method | Describe Production | Disposition of Gas | Describe Disposition |
|---------------|-----------------|-----------------|-----------------|-------------|-------------------|---------------------|--------------------|----------------------|
|---------------|-----------------|-----------------|-----------------|-------------|-------------------|---------------------|--------------------|----------------------|

| | | | |
|---|---|---|--|
| Operator Name OXY USA INCORPORATED | Well Name DR PI FED UNIT 17-8 DA | Well Number 31H | US Well Number 3002549147 |
| SHL SWSW Sec 17 22S 32E | County LEA | State NM | Lease Number(s) NMNM128362 |
| Well Type OIL WELL | Well Status Producing Oil Well | Agreement Name DR PI (DEEP) | Agreement Number(s) NMNM143828X |
| Allottee/Tribe Name | Well Pad Name DR PI FED UNIT 17-8 DA | Well Pad Number 21H, 22H, 23H, 31H, 32H, 33H, 311H | APD ID 10400050286 |

Production Data

| Wellbore Code | Completion Code | Interval Number | API Oil Gravity | Gas Gravity | Production Method | Describe Production | Disposition of Gas | Describe Disposition |
|---------------|-----------------|-----------------|-----------------|-------------|-------------------|---------------------|--------------------|----------------------|
| 00 | S1 | 1 | | | FLOWS FROM WELL | | SOLD | |

Test Data

| Wellbore Code | Completion Code | Interval Number | Test Date | Hours Tested | 24-Hour Rate Oil (bbls) | 24-Hour Rate Gas (MCF) | 24-Hour Rate Water(BWPD) | Gas-Oil Ratio (SCF/Bbl) | Choke Size | Tubing Pressure | Tubing Pressure Shut-In (psi) | Casing Pressure (psi) |
|---------------|-----------------|-----------------|------------|--------------|-------------------------|------------------------|--------------------------|-------------------------|------------|-----------------|-------------------------------|-----------------------|
| 00 | S1 | 1 | 09/28/2022 | 24 | 6581 | 8946 | 4368 | 1359 | | | | 1980 |

Well Location

Survey Type: RECTANGULAR

Survey Number:

Datum: NAD83

Vertical Datum: NAVD88

Reference Datum: GL

| Aliquot/Lot/Tract | Section | Range | Township | EW-Indicator | EW-Foot | NS-Indicator | NS-Foot | Plug Type | Plug MD (ft) | Plug TVD (ft) | Lease Number | Lease Type | TVD (ft) | MD (ft) | Elevation (MSL) | Longitude | Latitude | County | Meridian | State |
|-------------------|---------|-------|----------|--------------|---------|--------------|---------|-----------|--------------|---------------|--------------|------------|----------|---------|-----------------|-----------|----------|--------|----------|-------|
| | | | | | | | | | | | | | | | | | | | | |

| | | | |
|--|--|---|---|
| Operator Name OXY USA INCORPORATED | Well Name DR PI FED UNIT 17-8 DA | Well Number 31H | US Well Number 3002549147 |
| SHL SWSW Sec 17 22S 32E | County LEA | State NM | Lease Number(s) NMNM128362 |
| Well Type OIL WELL | Well Status Producing Oil Well | Agreement Name DR PI (DEEP) | Agreement Number(s) NMNM143828X |
| Allottee/Tribe Name | Well Pad Name DR PI FED UNIT 17-8 DA | Well Pad Number 21H, 22H, 23H, 31H, 32H, 33H, 311H | APD ID 10400050286 |

| | State | Meridian | County | Latitude | Longitude | Elevation (MSL) | MD (ft) | TVD (ft) | Lease Type | Lease Number | Plug TVD (ft) | Plug MD (ft) | Plug Type | NS-Foot | NS-Indicator | EW-Foot | EW-Indicator | Township | Range | Section | Aliquot/Lot/Tract |
|-------------------|------------|----------------------|--------|------------|--------------|-----------------|---------|----------|------------|--------------|---------------|--------------|-----------|---------|--------------|---------|--------------|----------|-------|---------|-------------------|
| SHL | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.3852977 | -103.7018584 | 3683 | N/A | N/A | FEDERAL | NMNM128362 | | | | 350 | FSL | 1075 | FWL | 22S | 32E | 17 | SWSW |
| KOP Well bore 00 | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.3846556 | -103.7032068 | -7744 | 11478 | 11427 | FEDERAL | NMNM128362 | | | | 118 | FSL | 658 | FWL | 22S | 32E | 17 | SWSW |
| PPP Well bore 00 | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.409744 | -103.703236 | -8322 | 21561 | 12005 | FEDERAL | NMNM90586 | | | | 1312 | FNL | 660 | FWL | 22S | 32E | 8 | NWNW |
| PPP Well bore 00 | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.398858 | -103.703221 | -8322 | 17601 | 12005 | FEDERAL | NMNM69373 | | | | 3 | FSL | 659 | FWL | 22S | 32E | 8 | SWSW |
| PPP Well bore 00 | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.3849856 | -103.7037217 | -8157 | 11947 | 11840 | FEDERAL | NMNM128362 | | | | 239 | FSL | 658 | FWL | 22S | 32E | 17 | SWSW |
| EXIT Well bore 00 | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.4128394 | -103.7037947 | -8366 | 22173 | 12049 | FEDERAL | NMNM90586 | | | | 185 | FNL | 489 | FWL | 22S | 32E | 8 | NWNW |
| BHL Well bore 00 | NEW MEXICO | NEW MEXICO PRINCIPAL | LEA | 32.4131008 | -103.7038226 | -8366 | 22313 | 12049 | FEDERAL | NMNM90586 | 12049 | 22268 | | 45 | FNL | 481 | FWL | 22S | 32E | 8 | NWNW |

| | | | |
|---|---|---|--|
| Operator Name OXY USA INCORPORATED | Well Name DR PI FED UNIT 17-8 DA | Well Number 31H | US Well Number 3002549147 |
| SHL SWSW Sec 17 22S 32E | County LEA | State NM | Lease Number(s) NMNM128362 |
| Well Type OIL WELL | Well Status Producing Oil Well | Agreement Name DR PI (DEEP) | Agreement Number(s) NMNM143828X |
| Allottee/Tribe Name | Well Pad Name DR PI FED UNIT 17-8 DA | Well Pad Number 21H, 22H, 23H, 31H, 32H, 33H, 311H | APD ID 10400050286 |

Casing, Liner and Tubing

Casing and Liner

| Wellbore Code | Casing String Type | Hole Size | Top Setting Depth (MD) | Bottom Setting Depth (MD) | Casing Size | Wt(lbs/ft) | Casing Grade | Describe Other Casing Grade | Joint | Other Joint | Amount Pulled (ft) |
|---------------|--------------------|-----------|------------------------|---------------------------|-------------|------------|--------------|-----------------------------|-------|-----------------|--------------------|
| 00 | SURFACE | 17.5 | 0 | 952 | 13.375 | 54.5 | J-55 | | BUTT | | |
| 00 | INTERMEDIATE | 9.875 | 0 | 11405 | 7.625 | 26.4 | HCL-80 | | BUTT | | |
| 00 | PRODUCTION | 6.75 | 0 | 22293 | 5.5 | 20 | P-110 | | OTHER | DQX/DQW/S FTORQ | |

Cementing

| Wellbore Code | Casing String Type | Stage Tool Depth | Cement Lead Type | Cement Lead Qty (sks) | Cement Lead Yield (cu.ft/sks) | Cement Lead Top (MD) | Cement Tail Type | Cement Tail Qty (sks) | Cement Tail Yield(cu.ft/sks) | Cement Tail Top (MD) | Total (Lead + Tail) Cement Slurry Volume |
|---------------|--------------------|------------------|------------------|-----------------------|-------------------------------|----------------------|------------------|-----------------------|------------------------------|----------------------|--|
| 00 | SURFACE | | CI C | 1140 | 1.33 | 0 | | | | | 270 |
| 00 | INTERMEDIATE | | CI C | 2048 | 1.92 | 0 | | | | | 700.3 |
| 00 | PRODUCTION | | CL H | 877 | 1.38 | 11600 | | | | | 215.5 |

Tubing

| Wellbore Code | Tubing Size | Describe Other | Tubing Setting Depth (MD/ft) | Packer Depth (MD/ft) | Tubing Weight | Tubing Grade | Describe Other | Tubing Coupling | Describe Other |
|---------------|-------------|----------------|------------------------------|----------------------|---------------|--------------|----------------|-----------------|----------------|
| | | | | | | | | | |

| | | | |
|--|--|---|---|
| Operator Name OXY USA INCORPORATED | Well Name DR PI FED UNIT 17-8 DA | Well Number 31H | US Well Number 3002549147 |
| SHL SWSW Sec 17 22S 32E | County LEA | State NM | Lease Number(s) NMNM128362 |
| Well Type OIL WELL | Well Status Producing Oil Well | Agreement Name DR PI (DEEP) | Agreement Number(s) NMNM143828X |
| Allottee/Tribe Name | Well Pad Name DR PI FED UNIT 17-8 DA | Well Pad Number 21H, 22H, 23H, 31H, 32H, 33H, 311H | APD ID 10400050286 |

Tubing

| Wellbore Code | Tubing Size | Describe Other | Tubing Setting Depth (MD/ft) | Packer Depth (MD/ft) | Tubing Weight | Tubing Grade | Describe Other | Tubing Coupling | Describe Other |
|---------------|-------------|----------------|------------------------------|----------------------|---------------|--------------|----------------|-----------------|----------------|
| 00 | 2.375 | | 11889 | | | | | | |

Logs

| Wellbore Code | Log Upload | Was Well Cored? | Was DST Run? | Directional Survey? | Geologic Report | Wellbore Diagram |
|---------------|------------|-----------------|--------------|---------------------|-----------------|------------------|
| 00 | YES | NO | NO | YES | NO | YES |

| | | | |
|--|--|---|---|
| Operator Name OXY USA INCORPORATED | Well Name DR PI FED UNIT 17-8 DA | Well Number 31H | US Well Number 3002549147 |
| SHL SWSW Sec 17 22S 32E | County LEA | State NM | Lease Number(s) NMNM128362 |
| Well Type OIL WELL | Well Status Producing Oil Well | Agreement Name DR PI (DEEP) | Agreement Number(s) NMNM143828X |
| Allottee/Tribe Name | Well Pad Name DR PI FED UNIT 17-8 DA | Well Pad Number 21H, 22H, 23H, 31H, 32H, 33H, 311H | APD ID 10400050286 |

Operator

I hereby certify that the foregoing and attached information is complete and correct as determined from all available records. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Well Completion Reports through this system satisfies regulations requiring a submission of Form 3160-4 or a Well Completion Report.

Name: OXY USA INCORPORATED

Signed By: LESLIE REEVES

Title: Advisor Regulatory

Signed on: 02/25/2023

Street Address: 5 GREENWAY PLAZA, SUITE 110

City: HOUSTON

State: TX

Zip: 77046

Phone: (713)497-2492

Email address: LESLIE_REEVES@OXY.COM

Field

Representative Name:

Street Address:

City:

State:

Zip:

Phone:

Extension:

Email address:

Attachments

Graphical_Dr_Pi_Fed_Unit_17_8_DA_31H_MD_1_20230225135253.pdf

DrPiFedUnit17_8DA_31H_FinalDirectionalSurvey_20230225135332.pdf

DrPiFedUnit17_8DA31H_WBD_20230225135341.pdf

DrPiFedUnit17_8DA_31H_AsDrilledC102_20230225135349.pdf

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

ACKNOWLEDGMENTS

Action 481365

ACKNOWLEDGMENTS

| | |
|--|---|
| Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294 | OGRID: 16696 |
| | Action Number: 481365 |
| | Action Type: [C-105] Well (Re)Completion (C-105) |

ACKNOWLEDGMENTS

| | |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | I hereby certify that the required Water Use Report has been, or will be, submitted for this wells completion. |
| <input checked="" type="checkbox"/> | I hereby certify that the required FracFocus disclosure has been, or will be, submitted for this wells completion. |
| <input checked="" type="checkbox"/> | I hereby certify that the rules of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief. |
| <input type="checkbox"/> | I hereby certify that no additives containing PFAS chemicals were added to the fluid used in the completion or recompletion of this well. |

Sante Fe Main Office
Phone: (505) 476-3441

General Information
Phone: (505) 629-6116

Online Phone Directory
<https://www.emnrd.nm.gov/ocd/contact-us>

State of New Mexico
Energy, Minerals and Natural Resources
Oil Conservation Division
1220 S. St Francis Dr.
Santa Fe, NM 87505

CONDITIONS

Action 481365

CONDITIONS

| | |
|--|---|
| Operator: OXY USA INC P.O. Box 4294 Houston, TX 772104294 | OGRID: 16696 |
| | Action Number: 481365 |
| | Action Type: [C-105] Well (Re)Completion (C-105) |

CONDITIONS

| Created By | Condition | Condition Date |
|------------|---|----------------|
| plmartinez | Please submit Well Log (s) as documented on the C-105 and submit as [UF-WL] EP Well Log Submission. Tiff file format only -not pdf. | 4/2/2026 |